

Amendments to the Claims

This listing of claims will replace all prior versions and listings of claims in the application:

Listing of Claims

Claim 1 (Currently Amended): A disc drive comprising:
a tray for holding a disc;
a lower case on which the tray is installed to be slid;
a loading motor for providing a driving force that slides the tray; and
a spindle motor having a turntable and being installed on the tray;
wherein the disc is secured to the turntable for being rotated by the spindle motor that is installed on the tray.

Claim 2 (Previously Presented): The disc drive of claim 1, further comprising:
a fixing unit disposed by the turntable for securely holding the disc to the turntable.

Claim 3 (Previously Presented): The disc drive of claim 2, wherein the fixing unit securely holds the disc to the turntable at a perimeter of a clamping hole of the disc.

Claim 4 (Previously Presented): The disc drive of claim 2, wherein the fixing unit is comprised of a plurality of hooks that elastically engage with a perimeter of a clamping hole of the disc.

Claim 5 (Previously Presented): The disc drive of claim 4, wherein the hooks are disposed around a shaft of the spindle motor and above the turntable.

Claim 6 (Previously Presented): The disc drive of claim 1, wherein the lower case comprises:

a first region in which the tray is slid; and

a second region, extended sideways from the first region, and on which the loading motor is disposed.

Claim 7 (**Previously Presented**): The disc drive of claim 1, further comprising:
an optical pickup installed on the tray, the optical pickup moving in a radial direction of the optical disc to write and/or reproduce information on the optical disc.

Claim 8 (**Previously Presented**): The disc drive of claim 1, wherein the disc drive is a slim vertical optical disc drive.

Claim 9 (**Previously Presented**): The disc drive of claim 1, wherein the disc drive is a half height type optical disc drive.

Claim 10 (**Currently Amended**): A disc drive comprising:
a tray for holding a disc, the tray being loaded/unloaded by a loading motor;
a spindle motor having a turntable and being installed on the tray; and
means for securing the disc to the turntable for being rotated by the spindle motor that is installed on the tray.

Claim 11 (**Previously Presented**): The disc drive of claim 10, wherein the means for securing holds the disc to the turntable by engaging with a perimeter of a clamping hole of the disc.

Claim 12 (**Previously Presented**): The disc drive of claim 10, further comprising:
an optical pickup installed on the tray, the optical pickup moving in a radial direction of the optical disc to write and/or reproduce information on the optical disc.

Claim 13 (**Previously Presented**): The disc drive of claim 10, wherein the disc drive is a slim vertical optical disc drive.

Claim 14 (**Previously Presented**): The disc drive of claim 10, wherein the disc drive is a half height type optical disc drive.